Attorney's Docket No.: 07763-043001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maria L. Gennaro Art Unit: 1645

Serial No.: 10/009,383 Examiner: Rodney P. Swartz

Filed: March 4, 2002 Conf. No.: 7070

Title : PROTEINS EXPRESSED BY MYCOBACTERIUM TUBERCULOSIS AND

NOT BY BCG AND THEIR USE AS DIAGNOSTIC REAGENTS AND

VACCINES

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SECOND AMENDMENT AND RESPONSE TO OFFICE ACTION OF APRIL 10, 2007

In response to the Office Action of April 10, 2007, Applicants submit the following amendments and remarks. This Amendment and Response supersedes the Amendment and Response filed earlier on August 7, 2007.